



## Polymers for Bioseparations

Guest Editor:

**Prof. Dr. Scott M. Husson**

Department of Chemical and  
Biomolecular Engineering,  
Clemson University, Clemson, SC  
29634-0909, USA

Deadline for manuscript  
submissions:

**closed (28 February 2018)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue explores the fundamental principles and applications of polymers used for bioseparations. The scope includes studies on affinity precipitation of biologics; responsive polymer-biomacromolecular conjugates; application of polymer grafting for production of membrane and resin chromatography media; microgel and cryogel bioseparation agents; polymers for aqueous two-phase extraction; and other bioseparation processes and applications where the focus is on the role of a polymeric separating agent. Original contributions and reviews are welcome.

Prof. Dr. Scott M. Husson

*Guest Editor*





# *polymers*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Alexander Böker**

Lehrstuhl für Polymermaterialien  
und Polymertechnologie,  
University of Potsdam, 14476  
Potsdam-Golm, Germany

## Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 5.0.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

**Journal Rank:** JCR - Q1 (*Polymer Science*) / CiteScore - Q1 (*Polymers and Plastics*)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/polymers](http://mdpi.com/journal/polymers)  
[polymers@mdpi.com](mailto:polymers@mdpi.com)  
[X@Polymers\\_MDPI](https://twitter.com/Polymers_MDPI)